

ABSTRACT

A hands-free device includes a sensor, a pilot valve assembly, an override control, and an electronic detent. Preferably, the pilot valve assembly allows a fluid to flow when an activation signal is received from the sensor. Preferably, the override control is coupled to the pilot valve assembly. The override control allows a continuous flow of fluids through an outlet port beyond the predetermined period of time. A method of controlling a continuous flow of water through a proximity faucet includes selecting a mode that allows water to flow continuously through a proximity sensor; locking a valve assembly to allow the water to flow beyond a period of time programmed within the proximity sensor; and providing an automatic and a mechanical system to discontinue the continuous flow of water.